



NAVAL ASSET ITS MOROSINI



Commisioned: 2017
Displacement: 6.679 tons
Lenght: 143 meters
Beam: 16,5 meters
Draught: 8,2 meters
Maximun Speed: 32 knots

OVERVIEW

The Francesco Morosini is the second of seven multipurpose offshore patrol vessels (light version) included in the plan to renew the operational lines of the Italian Navy's naval units, approved by the Government and Parliament and launched in May 2015 under the aegis of OCCAR (Organization for Joint Armament Cooperation). It is a highly operationally flexible vessel, designed to perform both purely military tasks - such as patrolling, logistics transport, and combat - as well as civil defense, thanks to its intrinsic dual capabilities, highlighted by its unique onboard arrangements. The two modular aft areas allow the embarkation of containers suited to the different needs of the mission, such as logistics and medical containers, while also allowing the embarkation of Special Forces or a complex command. Built entirely in Italy, at the Fincantieri shipyards in Riva Trigoso and Muggiano (SP), the patrol vessel is visually distinctive for its staggered double bow, similar to the rostrum of ancient Roman ships. This engineering solution allows the vessel to reduce wave formation and fuel consumption, thus increasing its hydrodynamics and maximum speed. Two other iconic and futuristic technological elements are the naval cockpit and the multi-clutch gearbox. The former allows the vessel to be operated and perform air-naval operations from an integrated station, managed by just two operators. The latter allows the numerous propulsion systems to be integrated and optimized, fully exploiting the vessel's propulsion capabilities to achieve a maximum speed of over 32 knots. New technologies, combined with outstanding modularity, make it a top-notch engineering solution, a true jewel of Italian genius. Its optical signature is P 431.

Its international call sign is IABO.



Contact details

Operation EUNAVFOR MED Iriini
Media and Public Information Office

Tel: +39 06 4691 6760

Email: media.pio@euohq.difesa.it; eunavformed.pi@gmail.com

Website: www.operationirini.eu

Operation EUNAVFOR MED

IRINI



Website

